ABSTRACT OF THE DISCLOSURE

An apparatus for analyzing brain functions is provided, which includes: biosignal detection means for detecting a biosignal of an examinee in parallel with examination of the brain of the examinee conducted by an MRI system; and a functioning part location calculating means for finding out a part of the brain functioning in a state where a predetermined event is occurring in the biosignal by calculation based on a correlation between time-series data of the biosignal and a change in a strength of a MRI signal outputted from the MRI system.   )